

# NCRIS Principles

From the [2018 NCRIS Guidelines](#) - Appendix A

The key principles underpinning NCRIS are that:

- Australia's investment in research infrastructure should be planned and developed with the aim of maximising the contributions of the research and development system to foster innovation, economic development, national security, social wellbeing and environmental sustainability
- infrastructure resources should be focussed in areas where Australia is, or has the potential to be, world-class (in both discovery and application driven research) and provide international leadership
- major infrastructure should be developed on a collaborative, national, nonexclusive basis. Infrastructure funded through NCRIS should serve the research and innovation system broadly, not just the host/funded institutions. Funding and eligibility rules should encourage collaboration and co-investment. It should not be the function of NCRIS to support institutional level (or even small-scale collaborative) infrastructure
- access is a critical issue in the drive to optimise Australia's research infrastructure. In terms of NCRIS funding there should be as few barriers as possible to accessing major infrastructure for those undertaking meritorious research, including the use of preferential arrangements for meritorious researchers
- due regard be given to the whole-of-life costs of major infrastructure, with funding available for operational costs where appropriate
- NCRIS should seek to enable the fuller participation of Australian researchers in the international research system
- NCRIS should enable Government initiatives which seek to maximise opportunities for industry and international engagement and commercialisation of research
- data generated, created, captured or stored by NCRIS funded projects will be made available to the wider research community based on the F.A.I.R. principles, appropriately implemented for individual research communities. Data must be stored to an appropriate level of security
- new projects, and additional investment in existing projects, should be based on a robust business case.